

**GOVERNMENT OF ANDHRA PRADESH
ABSTRACT**

Municipal Administration & Urban Development Department - Hyderabad Metropolitan Water Supply and Sewerage Board - Supply, installation, commissioning and five years on site comprehensive annual maintenance (including warranty period) of clear water meters with Automatic Meter Reading (AMR) with GSM technology to read remote meter reading through VPN based GPRS technology and meter data - Administrative Sanction - Accorded - Orders - Issued

MUNICIPAL ADMINISTRATION & URBAN DEVELOPMENT (K1) DEPARTMENT

G.O.Rt.No.1018

Dated:29-6-2013.

Read the following:-

1. G.O.Ms.No.504, MA&UD (A1) Department, dated 12.07.2007.
2. Govt. Memo No.3132/I1/2008, MA&UD Dept, dated 13.03.2008.
3. G.O.Ms.No.325, MA&UD (K1) Department, dated: 24.8.2012.
4. From the MD, HMWSSB, Hyd., Lr.No.MD/HMWSSB/AMR-SWC project /2013-14/RC/155, dtd.03.05.2013.

ORDER:

In the G.O.3rd read above, Government have directed the Managing Director, Hyderabad Metropolitan Water Supply and Sewerage Board, Hyderabad, to initiate the Unaccounted for Water (UFW) process to account for at least 40 MGD in the first year. Accordingly, the Managing Director, Hyderabad Metropolitan Water Supply and Sewerage Board, Hyderabad, has submitted the proposals in the reference 4th read above for AMR (Automatic Meter Reading) metering system for 1318 bulk connections, including Single Window Cell, which has collected towards AMR meter charges from 435 applicants for an amount of Rs.2.57 Crores and 883 bulk connections are consuming more than 90% of bulk requirement i.e. 32.49 MGD out of 35.90 MGD. For the above said work, the HMWS&SB have invited e-Tenders on specific product plus works module basis.

2. The Managing Director, Hyderabad Metropolitan Water Supply and Sewerage Board, Hyderabad, further stated that, the bench mark estimated value of the contract is Rs.9.21 Crores (arrived as per pilot project capital cost excluding of software infrastructure, meter chambers, agencies local office, O&M crew and test bench facility etc necessities as per scope of work) for 1318 nos. bulk connections. After due deliberations, the Tender Committee of HMWS&SB decided to open the price bids of responsive and eligible bids. Accordingly, the price bids were opened on 30th March 2013 and the position of price bids is as below:

Sl. No	Name of the bidders	Tender Cost value quoted by the bidder (Capital Cost, 5 years maintenance + Software Module etc; complete)	Rating	Remarks
1	M/s Chetas Control Systems Private Limited, Pune.	Rs.12,58,24,000-00	L1	Overall tendered cost, 1 st lowest
2	M/sMantech Constructions J.V with M/s M.A.Waheed & Engineers&Contractors,Hyd.	Rs.27,54,36,085-00	L2	Overall tendered cost, 2 nd lowest

P.T.O

3. The Managing Director, Hyderabad Metropolitan Water Supply & Sewerage Board has also stated that, since the work is under specific product basis which includes five years on site comprehensive maintenance cost along with the necessary software to receive data directly by Hyderabad Metropolitan Water Supply and Sewerage Board's Server from AMR meter, administrative & technical sanction need to be given after hearing the comprehensive cost of the scheme, which is now arrived at Rs.12,58,24,000-00.

4. The Managing Director, Hyderabad Metropolitan Water Supply and Sewerage Board, Hyderabad, has therefore submitted proposals to the Government to accord administrative sanction for an amount of Rs.12,58,24,000.00 (Rupees Twelve Crores fifty eight lakhs twenty four thousand only) for implementation of the project, as per the above lowest bid for the total tendered contract, duly meeting the expenditure and initially chargeable to ISIP, Government of India funds for Rs. 4.43 Crores towards AMR meters; an amount of Rs. 2.57 Crores from the amount collected from 435 applicants by Single Window Cell of Hyderabad Metropolitan Water Supply & Sewerage Board towards AMR meter cost and Balance amount of Rs.5.5824 Crores will be met from Board funds towards forecasted revenue generation for next five years from AMR metering system as per successful AMR meters pilot project results (i.e. UFW Savings a/c).

5. Government after careful examination of the matter, hereby accord administrative sanction to the Managing Director, Hyderabad Metropolitan Water Supply & Sewerage Board for the work "Supply, installation, commissioning of 1318 Nos. AMR Meters and five years on site comprehensive annual maintenance (including warranty period) of clear water meters size ranging from 25mm to 500mm dia confirming to ISO: 4064:1993, Class-B standard or IS 779:1994/ISI/EEC certification mark (i.e. assorted sizes as per schedule-A bill of quantities) with Automatic Meter Reading with GSM technology to read remote meter reading through VPN based GPRS technology and meter data directly sent to Hyderabad Metropolitan Water Supply & Sewerage Board's server for bulk consumers & other under Hyderabad Metropolitan Water Supply & Sewerage Board jurisdiction", at the cost of Rs.12,58,24,000.00, duly meeting the same through the following funding sources, for implementation of the project.

Sl. No.	Source of funding	Expenditure to be met (Rs in Crores)
1.	Towards AMR meters, initially chargeable to "ISIP, Government of India allotted funds	4.43
2.	From the amount collected from 435 applicants by Single Window Cell of HMWSSB towards AMR meter cost.	2.57
3.	Balance amount will be met from Board funds towards forecasted revenue generation for next five years from AMR metering system as per successful AMR meters pilot project results (i.e. UFW Savings a/c).	5.5824
	Total	12.5824

6. The Managing Director, Hyderabad Metropolitan Water Supply & Sewerage Board, Hyderabad, shall take necessary action, accordingly.

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7. This order issues with the concurrence of Finance (Expr. M&F) Department, vide their U.O.No.13229/279/A1/Expr.M&F/2013, dated: 20.5.2013.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

**B. SAM BOB,
PRINCIPAL SECRETARY TO GOVERNMENT(UD).**

To

The Managing Director, Hyderabad Metropolitan Water Supply &
Sewerage Board, Hyderabad.

Copy to:

The Director (Operations), HMWS&SB, Hyderabad.

The Pay and Accounts Officer, Hyderabad

The Accountant General, AP, Hyderabad.

The P.S. to Secretary to Chief Minister.

The P.S. to Minister (Finance).

The O.S.D. to Minister (MA).

The P.S to Principal Secretary to Govt., MA&UD Department.

The P.S to Special Secretary(P) to Govt. MA&UD Department.
SF/SC.

// FORWARDED :: BY :: ORDER //

SECTION OFFICER